

LISTING OF CLAIMS

The listing of claims provided below replaces all prior versions, and listings, of claims in the application.

- 5 1. (Previously Presented) A method for creating a test summary report, comprising the operations of:
- executing a computer software test application on a platform, the computer software test application having one or more test suites, each test suit including one or more test cases, each test case configured to test an aspect of the platform;
- 10 generating test results in an Extensible Markup Language (XML) enabled format independent of an XML format capability of the platform; and
- using the XML enabled test results to create a test summary report,
- wherein the XML enabled test results is capable of being rearranged, the rearranged XML enabled test results including test suite tags, each test suite tag
- 15 encapsulating the test results corresponding to each test suite of the computer software test application.
2. (Original) A method as recited in claim 1, wherein the test results are generated utilizing a status utility having functions that generate XML code.
- 20 3. (Original) A method as recited in claim 1, wherein the test results are output to a test execution log file, the test execution log file including a log of the test execution.

4. (Original) A method as recited in claim 3, further including the operation of processing the test execution log file to generate a well-formed XML test reports file.

5. (Original) A method as recited in claim 4, wherein the well-formed XML test reports file is further valid with respect to a Test document type definition (DTD).

6. (Previously Presented) A method as recited in claim 4, wherein a content of the well-formed XML test reports file is reordered so as to create a logically arranged XML test reports file.

7. (Original) A method as recited in claim 6, wherein the logically arranged XML test reports file includes test suite tags indicating test reports that belong to particular test suites.

8. (Previously Presented) A method as recited in claim 6, wherein the test summary report is generated by converting the logically arranged XML test reports file into a Hypertext Markup Language (HTML) test summary report.

9. (Original) A method as recited in claim 8, wherein the HTML test summary report provides a test summary of the test execution log file.

10. (Original) A method as recited in claim 9, wherein the HTML test summary report includes links to failure description pages, wherein the failure description pages provide a detailed description of a particular test failure.

5 11. (Previously Presented) An Extensible Markup Language (XML) based report generator, comprising:

a parser that processes a test execution log file to generate a well-formed XML test reports file, wherein the test execution log file includes XML statements generated independent of an XML format capability of a platform being tested;

10 a logical parser operable to use the well-formed XML test reports file to reorder a content of the well-formed XML test reports file to produce a logically arranged XML test reports file, the logically arranged XML test reports file including test suite tags encapsulating the test results corresponding to each test suite; and

15 an HTML converter parser that converts the logically arranged XML test reports file into an HTML test summary file.

12. (Previously Presented) An XML based report generator as recited in claim 11, wherein the well-formed XML test reports file is valid with respect to a Test document type definition (DTD).

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13. (Cancelled)

14. (Previously Presented) An XML based report generator as recited in claim 11, wherein the HTML test summary report provides a test summary of the test
25 execution log file.

15. (Previously Presented) An XML based report generator as recited in claim 14, wherein the HTML test summary report includes links to failure description pages, wherein the failure description pages provide a detailed description of a particular test failure.

16. (Previously Presented) A method for creating a test summary report, comprising the operations of:

executing a test application on a platform, wherein the test application is executed using a status utility having functions that generate XML code, the test application having one or more test suites, each test suite having one or more test cases, each test case configured to test an aspect of the platform;

generating test results in an Extensible Markup Language (XML) enabled format independent of an XML format capability of the platform using the status utility, wherein the test results are output to a test execution log file;

using the test execution log file to generate a well-formed XML test reports file;

reordering a content of the well-formed XML test reports file to create a logically arranged XML test reports file wherein test suite tags are generated for each test suite, each test suite tag encapsulating the test results corresponding to each test suite; and

converting the logically arranged XML test reports file into an HTML test summary report.

17. (Original) A method as recited in claim 16, wherein the well-formed XML test reports file is further valid with respect to a Test document type definition (DTD).

18. (Cancelled)

19. (Original) A method as recited in claim 16, wherein the HTML test
5 summary report provides a test summary of the test execution log file.

20. (Original) A method as recited in claim 19, wherein the HTML test
summary report includes links to failure description pages, wherein the failure description
pages provide a detailed description of a particular test failure.

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21. (Previously Presented) A computer generated method of generating
and processing test results, comprising the operations of:

executing one or more tests from a plurality of test suites and generating test
execution log file wherein each test result includes data identifying the test to which the
15 test result relates the test suite to which the test belongs, each test suite of the plurality of
test suites having one or more test cases, each test case configured to test an aspect of the
platform;

processing the test execution log file to generate a well-formed XML based test
reports file independent of an XML format capability of a platform being tested, wherein
20 the test results in the test reports file are arranged as a plurality of independent test results,
each including a test ID and data identifying a test suite to which a test belongs;

processing the well-formed XML test reports file to logically arrange the well-
formed XML test reports file to create a logically arranged XML test reports file in which
tags are generated for each test suite the tags encapsulating the test results corresponding
25 to each test suite; and

outputting the logically arranged well-formed XML test reports file.